PROGRAM

ASSUME CS:CODE,DS:DATA

DATA SEGMENT

NUM1 DW 5600H

NUM2 DW 1300H

SUM DW ?

DATA ENDS

CODE SEGMENT

START:

        MOV AX,DATA

        MOV DS,AX

        MOV AX,NUM1

        MOV BX,NUM2

        ADD AX,BX

        MOV SUM,AX

        MOV AH, 4CH

        INT 21H

CODE ENDS

END START

OUTPUT

```
-D 076A:0000
076A:0000   00 56 00 13 00 69 00 00-00 00 00 00 00 00 00 00   .V...i..........
076A:0010   B8 6A 07 8E D8 A1 00 00-8B 1E 02 00 03 C3 A3 04   .j..............
076A:0020   00 B4 4C CD 21 50 E8 9F-0E 83 C4 04 3D FF FF 74   ..L.!P......=..t
076A:0030   03 E9 11 01 B8 2F 00 50-8B 46 FC 8B 56 FE 05 0C   ...../.P.F..V...
076A:0040   00 52 50 E8 EA 48 83 C4-04 50 E8 7B 0E 83 C4 04   .RP..H...P.{....
076A:0050   3D FF FF 74 03 E9 ED 00-C4 5E FC 26 8A 47 0C 2A   =..t.....^.&.G.*
076A:0060   E4 40 50 8B C3 8C C2 05-0C 00 52 50 E8 C1 48 83   .@P.......RP..H.
076A:0070   C4 04 50 8D 86 FA FE 50-E8 17 73 83 C4 06 8B B6   ..P....P..s.....
-Q
```